EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	216	(adaptive equalizer) and (pulse shaping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 06:51
L2	2	(adaptive equalizer) with (pulse shaping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 06:52
L3	22	1 and zero cross$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 07:48
L5	2	"6058404".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 07:48
L6	10	("4811263" | "4817025" | "4862403" | "4953118" | "5204827" | "5381358" | "5517527" | "5568524" | "5717727").PN. OR ("6058404").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/06 07:48
S1	2	bit near3 edge near3 zero near3 forc$3 near3 equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 10:16
S2	859	((brian and brunn) or (stephen and anderson)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 10:17
S3	3	S2 and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 10:18

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S4	18	(bit with edge with forc$3 with zero)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 10:30
S5	411	equalizer with forc$3 with zero	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 10:32
S6	329	S5 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 11:03
S7	7	S6 and filter tap coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 10:33
S8	43	S6 and tap coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:11
S9	155	S5 and filter and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 11:03
S10	40	S9 and ((modif$4 or shap$3) with pulse with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 11:03
S11	1	10/809299	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 13:17

S12	6818	filter with tap with coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 13:19
S13	435	S12 and filter with tap with adjust$3 with coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 13:22
S14	13	S13 and (pulse near3 (shap$3 or map$4 or cod$3 or modif$4) near3 bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:52
S15	1	(pulse code modualtion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 13:34
S16	40570	(pulse code modualtion or pcm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 13:34
S18	263	S16 and equalizer and filter and tap and coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 13:35
S19	43	S18 and (zero with cross$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 13:36
S20	27	("3775685" | "4322811" | "4789994" | "4905254" | "5005184" | "5119401" | "5230012" | "5267265" | "5345476").PN. OR ("5517527").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/31 14:11

EAST Search History

S21	5948	375/232,229,346,254,242.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:12
S22	90	S21 and (filter tap coefficient) and (channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:15
S23	76	S22 and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:15
S24	7	S23 and (zero with cross$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:31
S25	4	S24 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:37
S26	9	375/241.ccls. and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:45
S27	387	zero forc$3 with equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:46
S28	5	S27 and filter tap coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 14:46

EAST Search History

S29	8	zero cross$3 and equalizer and (pulse near3 (shap$3 or map$4 or cod$3 or modif$4) near3 bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 15:04
S30	160	(adaptive with equalizer) same channel response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 15:08
S31	175	(adaptive$2 with equalizer) same channel response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 15:11
S32	6	S31 and filter tap coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 15:08
S33	811	(equalizer) same channel response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 15:11
S34	119	(equalizer) and (filter with tap with coefficient with channel with response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/31 15:12
S35	48	S34 and pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 06:31
S37	309	(equalizer same (pulse with shap$3)) and (isi or (inter near2 symbol near2 interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 06:48

EAST Search History

S38	112	S37 and (filter with tap with (coefficient or weight)) and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 06:48
S39	282	(equalizer same (pulse with shap$3)) and (isi or (inter near2 symbol near2 interference) with zero)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 06:48
S40	109	S39 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 06:48
S41	109	S39 and (filter with tap with (coefficient or weight)) and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 06:48
S42	0	("2005/0195893").URPN.	USPAT	ADJ	ON	2007/06/01 06:56
S43	0	(filter with tap with coefficient) and (inter near2 symbol near2 interference) and (pulse near3 (map or mapping)) and (zero with cross$3)	USPAT	ADJ	ON	2007/06/01 07:22
S44	0	(filter with tap with coefficient) and (inter near2 symbol near2 interference) and (pulse near3 (map or mapping))	USPAT	ADJ	ON	2007/06/01 07:22
S45	11	(filter with tap with coefficient) and (pulse near3 (map or mapping))	USPAT	ADJ	ON	2007/06/01 07:24
S46	0	be near2 zfe	USPAT	ADJ	ON	2007/06/01 07:29
S47	101	(eye near2 diagram) and (zero near4 cross$3)	USPAT	ADJ	ON	2007/06/01 07:32
S48	90	S47 and filter	USPAT	ADJ	ON	2007/06/01 07:48
S49	50	S48 and channel and (zero crossing)	USPAT	ADJ	ON	2007/06/01 07:49
S50	39	S49 and pulse	USPAT	ADJ	ON	2007/06/01 08:37
S51	9	("3758863" | "4650930").PN. OR ("5058130").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/01 07:56

EAST Search History

S52	18	("20010026196" | "20020160731" | "20030058959" | "20030092397" | "20030103579" | "20040087280" | "20040185795" | "20040219891" | "20050026647" | "20050186920" | "20060068726" | "3891926" | "5058130" | "6041083" | "6591090" | "6853836" | "6968163" | "6973138").PN. OR ("7149482").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/01 08:00
S53	12	("6300799" | "6307409").PN. OR ("6570406").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/01 08:15
S54	12	S50 and transistor and current	USPAT	ADJ	ON	2007/06/01 08:53
S55	341	zero crossing and (isi or (inter near2 symbol near2 interference))	USPAT	ADJ	ON	2007/06/01 08:53
S56	78	zero crossing same (isi or (inter near2 symbol near2 interference))	USPAT	ADJ	ON	2007/06/01 08:54
S57	0	zero crossing withsame (isi or (inter near2 symbol near2 interference))	USPAT	ADJ	ON	2007/06/01 08:54
S58	37	zero crossing with (isi or (inter near2 symbol near2 interference))	USPAT	ADJ	ON	2007/06/01 10:16
S59	6877	(pulse near2 shaping)	USPAT	ADJ	ON	2007/06/01 12:26
S60	500	S59 and zero crossing	USPAT	ADJ	ON	2007/06/01 10:17
S61	80	S60 and (isi or (inter near3 symbol near3 interference))	USPAT	ADJ	ON	2007/06/01 12:30
S62	1132	zero crossing near5 (edge or boundary)	USPAT	ADJ	ON	2007/06/01 12:26
S63	45	S59 and S62	USPAT	ADJ	ON	2007/06/01 12:30
S64	1	S63 and (isi or (inter near3 symbol near3 interference))	USPAT	ADJ	ON	2007/06/04 09:18
S68	62785	pulse near2 shap$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/05 15:13
S69	1	S68 and ((error near2 (term or value)) with (bit near2 (edge or boundar$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/05 15:15

S70	2	S68 and ((zero near2 cross$3) with (bit near2 (edge or boundar$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/05 15:16
S71	28	S68 and ((zero) with (bit near2 (edge or boundar$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/06 06:50